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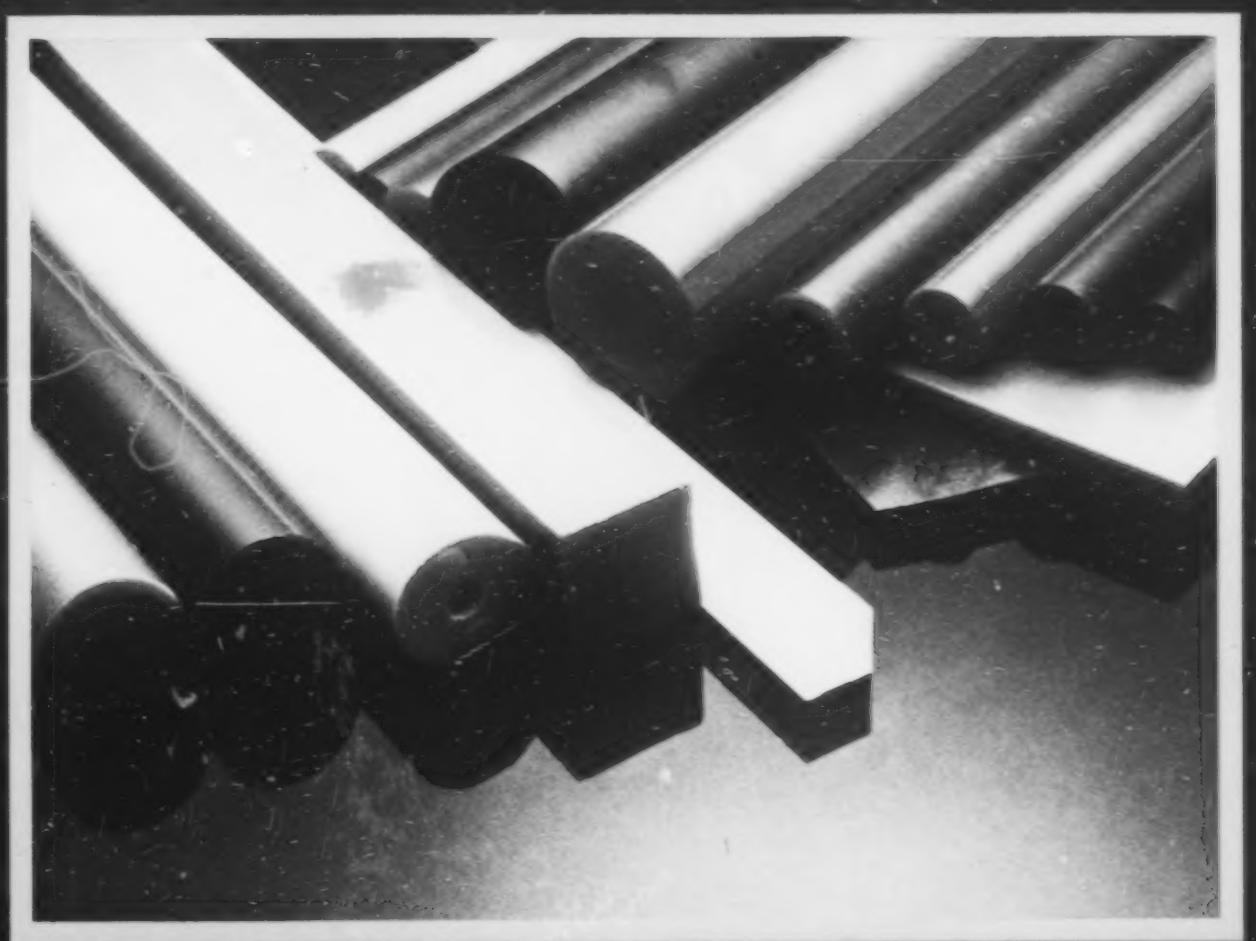
Rubber World

The technical service magazine for the rubber industry Volume 192, No. 6 September 1985

IPN's for vibration attenuation



Caytur cured polyurethane

Carbon black selection for conductive compounds

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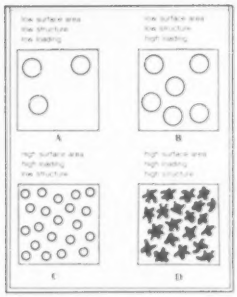

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Business Briefs

Acquisitions, expansions

IPC Limited Partnership, Bristol, NH has initiated several construction and modernization programs including: A 25,600 sq. ft. addition to the IPC-Bristol plant which produces fluoroelastomer engine and oil seals: A 4,500 sq. ft. addition to the silicone mixing facility at Bristol that triples capacity; A 14,200 sq. ft. expansion at IPC-Northfield for silicone engine gaskets; A 5,000 sq. ft. addition to the mill room at IPC-Scottsburg; A 44,500 sq. ft. plant in Salisbury, MD to house its Health Care Products Division and a Class 10,000 clean room is under construction at IPC's Armet Industries subsidiary in Tillonsburg, Ontario for the production of silicone medical products.

Dayco Molded Products will expand its Mebane, NC manufacturing facility by 18,000 sq. ft. with completion scheduled for December.

Compo Industries and **Ausimont S.p.A.**, the specialty chemical subsidiary of Montedison have proposed to merge and form an international specialty chemicals company called Ausimont Compo.

Exxon Chemical installed a semi-works pilot unit to produce new ethylene-propylene copolymers and terpolymers at its plant in France scheduled to start up in the fourth quarter of 1985.

Armak Chemicals has increased production capacity for hydrogenated amines by 30% at its Morris, IL fatty amines plant and also increased quaternary ammonium surfactant capacity by 100%.

Parker Chemical, Madison Heights, MI agreed to purchases Adhesives Consultants Corp., Hayward, CA, Northern Adhesives Co., Elgin, IL and SWK Enterprises, Bridgeton, NJ in separate transactions.

Mohawk Rubber sold its Hudson, OH headquarters building and is relocating to new offices under construction in Fairlawn, OH.

Petrarch Systems, Bristol, PA has established a silicone materials center dedicated to the development and testing of silicone polymers and elastomers for high technology applications.

Blasius Industries' Ness Automatic Machine Products division located in Rochester, NY is undertaking a $1.5 million expansion.

Arizona Chemical Co. moved its headquarters to Panama City, FL, the site of its principal plant.

Dr. Vincent P. Kuceski, formerly vice-president of R&D at C.P. Hall formed **Vincent Associates and Co., Inc.** to help inventors, small companies and research and marketing departments.

Liquid Carbonic will begin construction of an air separation plant in northern LaPorte County, IN in spring of 1986.

Conrac Corp., Stanford, CT sold the assets of its Machine Tool Division, Westminster, CA to **Pasadena Hydraulics Inc.**, City of Industry, CA.

Contracts, licenses

Sheller-Globe, Detroit, MI has entered into a design agreement with William M. Schmidt Associates for the development of concepts and components for future generations of cars and trucks.

The Building Systems Division of **DiversiTech General** and **Dow Chemical** have signed an agreement to market and sell inverted roof membrane assemblies under a single-source warranty program. Construction of the IRMA system would include Dow styrofoam insulation above General's EPDM roof membrane.

Hercules Inc. and Teijin Ltd. of Japan established a development effort to commercialize the "Metton" olefinic reaction injection molding system in the Far East.

Carlisle Syntec Systems announced that **Uresco Construction Materials**, Seattle, WA has added Washington and Oregon to its present representative/distributor territory and **Wilson-Rogers, Inc.**, Des Moines, IA has added southern California.

Pel-Tek Corp., Ellicott City, MD has been named a manufacturers representative for **Hydralign, Inc.'s** web guiding and web handling accessories.

Financial statements

American Biltrite reported net earnings for the second quarter were $1.9 million on sales of $24.2 million.

Armstrong Rubber said net income in the third quarter amounted to $2.3 million and net sales were $210.2 million.

Blasius Industries reported fiscal year net earnings of $997,000 on sales of $41.3 million.

Bridgestone Corp. reported net sales of $1.1 billion for the sixth month period and net profits of $38 million.

Cabot Corp.'s net income for the third quarter was $14.7 million with revenues totaling $513.6 million.

Carlisle's sales for the second quarter were $126.1 million with earnings of $7.5 million.

Compo announced third quarter revenues were $45.4 million and net income was $522,000.

RMA tire shipments & production report through June 1985 (figures in thousands of units)

Passenger Tires	1985	1984	% Change
Shipments			
Original Equipment	29,019	26,972	+7.59
Radial	24,178	22,543	+7.25
Replacement	67,525	71,087	−5.01
Radial	54,146	52,945	+2.27
Export	2,781	3,100	−10.29
Radial	2,235	2,286	−2.23
Total	99,325	101,159	−1.81
Radial	80,559	77,774	+3.58
Production	85,885	88,301	−2.74
Radial	68,140	65,580	+3.90
Truck & Bus Tires			
Shipments			
Original Equipment	4,021	3,995	+0.65
Radial	2,540	2,046	+24.14
Replacement	15,101	15,137	−0.24
Radial	6,349	5,197	+22.17
Export	696	674	+3.26
Radial	361	322	+12.11
Total	19,818	19,806	+0.06
Radial	9,250	7,565	+22.27
Production	17,960	18,654	−3.72
Radial	7,763	7,262	+6.90

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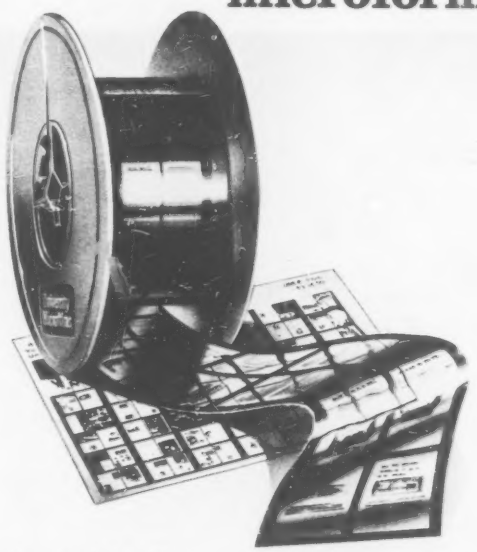

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RMA rubber report through June 1985 (figures in metric tons)

	Cumulative 1985	Cumulative 1984	% Change 85 vs 84
New Rubber			
New rubber available	1,550,957	1,617,033	−4.09
Imports	574,702	525,618	9.34
Exports	188,247	186,888	.73
Apparent Consumption	1,351,169	1,403,238	−3.71
Natural Rubber			
Imports	434,940	408,436	6.49
Exports	20,432	12,570	62.55
Apparent Consumption	415,206	389,288	6.66
% Total new rubber	30.72	27.74	
Synthetic Rubber			
Production	976,255	1,091,415	−10.55
Imports	139,762	117,182	19.27
Exports	167,815	174,318	−3.73
Apparent Consumption	935,962	1,013,950	−7.69
% Total new rubber	69.27	72.25	
SBR			
Production	426,637	500,430	−14.75
Imports	46,775	35,298	32.51
Exports	42,381	54,613	−22.40
Apparent Consumption	433,385	459,177	−5.62
Nitrile			
Production	30,056	33,265	−9.65
Imports	6,510	5,739	13.43
Exports	3,429	3,812	−10.05
Apparent Consumption	32,002	34,952	−8.44
Polybutadiene			
Production	179,608	184,029	−2.40
Imports	36,327	33,850	7.32
Exports	12,374	11,940	3.63
Apparent Consumption	198,001	207,779	−4.71
Ethylene-Propylene			
Production	120,957	114,719	5.44
Imports	503	370	35.95
Exports	17,175	17,893	−4.01
Apparent Consumption	95,872	92,601	3.53
Butyl, Polychloroprene, Polyisoprene, Silicone and other Synthetic Elastomers			
Production	218,998	258,972	−15.44
Imports	49,647	41,925	18.42
Exports	92,456	86,060	7.43
Apparent Consumption	176,705	219,441	−19.47

Dayco Corp. reported third quarter earnings of $3.6 million on sales of $226.4 million.

Essex Chemical reported second quarter earnings of $3.5 million on sales of $58.8 million.

Freeport-McMoRan reported net income for the second quarter of $20.5 million on revenues of $190 million.

Goodyear's net income for the second quarter was $86.7 million on sales of $2.57 billion.

Jones & Vining reported second quarter earnings of $762,000 on sales of $11.6 million.

Lubrizol Corp. said second quarter revenues were $250.1 million and net income was $15.8 million.

Myers Industries reported second quarter earnings of $916,255 on sales of $22.1 million.

NL Industries announced second quarter net income of $6.9 million on sales of $358 million.

Park-Ohio has sales of $52.2 million in the second quarter and a net income of $901,000.

Sheller-Globe reported third quarter earnings of $10.4 million and sales of $240.7 million.

Standard Products reported net income for fiscal year 1985 of $22.7 million and sales were $377.1 million.

Sybron Corp. reported second quarter earnings of $1.5 million on sales of $134 million.